



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PH#4

Applicant(s): Adamou et al  
Serial No: 10/067,385 Art Unit: 1645  
Filed: 5 February 2002 Examiner: Devi, S.  
Title: Streptococcus Pneumoniae Proteins and Vaccines  
Docket No: 469290-589

6 June 2003

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56(a), Applicant(s) hereby cite(s) the enclosed documents listed on the attached copy of Form PTO-1449 which are believed to be material to the patentability of the above-identified application. In addition, a supplemental disclosure statement has been filed citing related co-pending applications.

This Information Disclosure Statement is filed in accordance with the paragraph of 37 CFR §1.97 indicated below:

X §1.97(b) This Information Disclosure Statement is filed:

- (1) Within three months of the filing date of a national application; OR
- (2) Within three months of the date of entry of the national stage of an international application; OR
- (3) Before the mailing of a first Office Action on the merits. No fee or statement is required.

\_\_\_\_\_§1.97(c) This Information Disclosure Statement is filed after the period specified in paragraph (b) above, but before the mailing date of either:

- (1) A Final Action or under 37 CFR §1.113; OR
- (2) A Notice of Allowance under 37 CFR §1.311; AND

is accompanied by either: (check one)

\_\_\_\_\_ The statement as specified in 37 CFR §1.97(e) set out below; OR

\_\_\_\_\_ The fee of \$ 180.00 under 37 CFR §1.17(p).

\_\_\_\_§1.97(d) This Information Disclosure Statement is filed after the mailing date of either:

- (1) a Final Action or under 37 CFR §1.113; OR
- (2) A Notice of Allowance under 37 CFR §1.311;

BUT filed on or before payment of the Issue Fee; AND  
is accompanied by:

- (1) The statement as specified in 37 CFR §1.97(e) as set forth below; AND
- (2) Petition is hereby made under 37 CFR §1.97(d) for consideration of this Information Disclosure Statement; AND,
- (3) The petition fee of \$130.00 set out in 37 CFR §1.17(i).

\_\_\_\_§1.97(e) The undersigned Attorney hereby states that:

\_\_\_\_\_ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this Information Disclosure Statement;  
or

\_\_\_\_\_ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to the knowledge of the undersigned Attorney after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing date of the Information Disclosure Statement.

The Commissioner is authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 03-0678.

Serial No: 10/067,385  
Filed: 5 February 2002

**FIRST CLASS CERTIFICATE**

I hereby certify that this  
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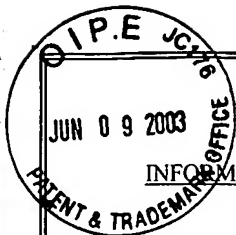
Alan J. Grant      6/6/03  
Alan J. Grant, Esq.      Date

Respectfully submitted,

*Alan J. Grant*

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Form PTO-1449

## INFORMATION DISCLOSURE STATEMENT

Atty. Docket:  
469201-589Serial No.  
10/067,385

Applicant: John Adamou

Filing Date: 5 February 2002

Group: 1645

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	A1						
	B1						

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Sub-Class	Translation
	C1	WO 98/18930	7 May 1998	PCT			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	D1	WO 00/06738	10 February 2000	PCT			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	E1	Nayak et al., Infection and Immunity, 66:3744-3751 (1998)
	F1	Lazar et al., Mol. Cellular Biol. 8:1247-1252 (1988)
	G1	Burgess et al., J. Cell. Biol. 111:2129-2138 (1990)
	H1	Bowie et al., Science 247:1306-1310 (1990)
	I1	
	J1	
	K1	
	L1	
	M1	
	N1	

Examiner:

Date Considered:

EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.